

## **STATUS OF THE CLAIMS**

Claims 1-22 are pending.

Claims 1-22 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over Claims 19-40 of copending Application No. 10/915,011.

Claims 1-22 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over Claims 1-7 of U.S. Patent No. 6,774,186.

Claims 1-22 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over Claims 1-13 of U.S. Patent No. 6,548,600.

Claims 1-22 are rejected under 35 U.S.C. 102(e) as being anticipated by the U.S. Patent Nos. 6,548,600, and 6,610,785, European Patent Publication No. EP 0,672,712, and International Publication No. WO 02/24803.

Claims 1-22 are in the alternative rejected under 35 U.S.C. 103(a) as being obvious over the U.S. Patent Nos. 6,548,600, and

6,610,785, European Application No. EP 0,672,712, and International Publication No. WO 02/24803.

Claims 1-22 are rejected under 35 U.S.C. 102(b) as being anticipated by the U.S. Patent No. 6,087,431.

Claims 1-22 are rejected under 35 U.S.C. 103(a) as being obvious over the U.S. Patent No. 6,087,431

No claim has been amended.